

WHAT IS CLAIMED IS:

SUB
A2

1. A toner comprising low-silicon magnetites.

SUB
B

2. The toner of claim 1, wherein the low-silicon magnetites have a silicon content of less than 0.025 wt%.

3. The toner of claim 1, wherein the magnetites have a silicon content of less than 0.0025 wt%.

4. The toner of claim 1, wherein the magnetites have a silicon content of less than 0.001 wt%.

5. The toner of claim 1, wherein the magnetites have
a brightness L* of from 50.0 to 60.00 CIELAB,
a color tinge a* of -0.5 to 1.5 CIELAB,
a color tinge b* of -3.0 to -7.0 CIELAB,
a sphericity of 0.80 to 1.0,
a coercive force of 30 to 70 oersted,
a particle size of 0.1 to 1.0 μm ,
a sulfur content of 0.05 to 1.1 wt%, determined as SO₃,
a manganese content of 0.05 to 0.5 wt%,
a content of water-soluble components of less than 0.2 wt% and a
pH of 4.0 to 8.5.

1333-133466